United States Department of Agriculture Natural Resources Conservation Service MLRA 11 Office, Indianapolis, Indiana July 1, 2002

First Amendment of the Classification and Correlation of the Soils of Clark County, Indiana

This first amendment was prepared by Gary R. Struben, Soil Data Quality Specialist, MLRA Region 11, Indianapolis, Indiana and Byron G. Nagel, MLRA Project Leader, North Vernon, Indiana.

Page 1, Headnote for Detailed Soil Survey Legend

Revise the following: This Soil Survey is part of the Indiana State Legend and MLRA Regional Legend to This Soil Survey is part of the Indiana State Legend.

Revise the following: 5-gullied phase to 5-or that the map unit is a gullied phase.

Pages 2-27, Add and revise the following:

(*field symbols correlated to more than one map unit)

Add:

Field Symbols	Publication Symbol	Field map unit name and Approved map unit name
BfcC3, BhC3	BfcC3	Blocher, soft bedrock substratum-Weddel complex, 6 to

Blocher, soft bedrock substratum-Weddel complex, 6 to

12 percent slopes, severely eroded

Field Symbol Field map unit name

JhC3* Jennings silt loam, heavy substratum, 6 to 12 percent slopes, severely eroded

(In 1974 survey, associated w/ till and New Providence shale, MLRA 114)

Publication Symbol

Approved map unit name BfcC3

Blocher, soft bedrock substratum-Weddel complex, 6 to

12 percent slopes, severely eroded

The following are added in order to complete an exact join with Scott County Soil Survey.

Field Symbols BeF*, WcG*	Publication Symbol BvoG	Approved map unit name Brownstown-Gilwood silt loams, 25 to 75 percent slopes
Field Symbol BvoG	Publication Symbol BvoG	Approved map unit name Brownstown-Gilwood silt loams, 25 to 75 percent slopes
Field Symbol JhC2*	Publication Symbol HcdC2	Approved map unit name Haubstadt-Shircliff silt loams, 6 to 15 percent slopes, eroded
Field Symbol	Publication Symbol	Approved map unit name

HcdC2 HcdC2 Haubstadt-Shircliff silt loams, 6 to 15 percent slopes,

eroded

Field Symbol JhC3*	Publication Symbol HceC3	Approved map unit name Haubstadt-Shircliff complex, 6 to 15 percent slopes, severely eroded		
Field Symbol HceC3	Publication Symbol HceC3	Approved map unit name Haubstadt-Shircliff complex, 6 to 15 percent slopes, severely eroded		
Field Symbol Wm*	Publication Symbol OfbAW	Approved map unit name Oldenburg loam, 0 to 2 percent slopes, occasionally flooded, very brief duration		
Field Symbol OfbAW	Publication Symbol OfbAW	Approved map unit name Oldenburg loam, 0 to 2 percent slopes, occasionally flooded, very brief duration		
Field Symbol SodB	Publication Symbol SodB	Approved map unit name Spickert silt loam, terrace, 1 to 4 percent slopes		
Field Symbol TrC2*	Publication Symbol ThaC2	Approved map unit name Trappist silt loam, 6 to 12 percent slopes, eroded		
Field Symbol ThaC2	Publication Symbol ThaC2	Approved map unit name Trappist silt loam, 6 to 12 percent slopes, eroded		
Field Symbol TrC2*	Publication Symbol ThaC2	Approved map unit name Trappist silt loam, 6 to 12 percent slopes, eroded		
Field Symbol TrC3*	Publication Symbol ThbC3	Approved map unit name Trappist silty clay loam, 6 to 12 percent slopes, severely eroded		
Field Symbol ThbC3	Publication Symbol ThbC3	Approved map unit name Trappist silty clay loam, 6 to 12 percent slopes, severely eroded		
Field Symbol Hd*	Publication Symbol WprAW	Approved map unit name Wirt loam, 0 to 2 percent slopes, occasionally flooded, very brief duration		
Field Symbol WprAW	Publication Symbol WprAW	Approved map unit name Wirt loam, 0 to 2 percent slopes, occasionally flooded, very brief duration		
The fellowing are goving de				
The following are revise Field Symbol	ed: Publication Symbol	Approved map unit name		
CrC3*	CxnC3	Crider-Haggatt complex, karst, rolling, severely eroded		

Publication Symbol Approved map unit name:

KxmE2 From-Knobcreek-Haggatt-Navilleton silt loams, 12 to 25

percent slopes

To-Knobcreek-Haggatt-Caneyville silt loams, 12 to 25

percent slopes

Publication Symbol Approved map unit name:

McnGQ From-Markland silt loam, 18 to 50 percent slopes,

eroded, rarely flooded

To-Markland silt loam, 18 to 50 percent slopes, rarely

flooded

Publication Symbol Approved map unit name:

NbhAK From-Newark silt loam, 0 to 1 percent slopes,

occasionally flooded, brief duration

To-Newark silt loam, 0 to 2 percent slopes, occasionally

flooded, brief duration

Publication symbol RzmA to RtcA. Publication symbol RzmB2 to RtcB2. Publication symbol WmnA to WnmA.

<u>Page 28, add the following for Series correlated in this updated Clark County Soil Survey</u>: Oldenburg and Wirt

<u>Pages 32-38, Soil Map unit Symbol Conversion Legend, Clark County, Indiana,</u> add and revise the following field symbols and publication symbols: (*field symbols correlated to more than one map unit)

Add:

Field Symbol **Publication Symbol** BeF* BvoG BfcC3 BfcC3 BhC3 BfcC3 BvoG BvoG HcdC2 HcdC2 HceC3 HceC3 Hd* WprAW HcdC2 JhC2* JhC3* BfcC3 JhC3* HceC3 OfbAW OfbAW RtcA RtcA RtcB2 RtcB2 RzvC2 RzvC2 SodB SodB ThaC2 ThaC2 ThbC3 ThbC3 TrC2* ThaC2 TrC3* ThbC3 WcG* BvoG Wm* OfbAW WprAW WprAW

Revise:

Field Symbol Publication Symbol

AvA* WnmA CrA* RtcA CrB2* CtrB2 CrB2* RtcB2 CrB3* CtrB2 Cu CwaAQ CtrB2 CxB2 GrA RtcA GrB2* RtcB2 GrC2* RzvC2 RzvC2 GsC2 RvA RtcA RyB2 RtcB2 RzmA RtcA RzmB2 RtcB2 RzrC2 RzvC2 Wa* WaaAW WkA WnmA WmnA WnmA

Delete:

Field Symbol Publication Symbol

UID UnrD

Page 39, Notes to Accompany Classification and Correlation: Add the following

Blocher Series The classification of the Blocher Series in 5/2001 was changed from fine-loamy

PSC to fine-silty. The Blocher soils in the BfcC3, CldC3 and JafC3 map units are

in the fine-loamy PSC and therefore considered taxadjuncts.

Oldenburg Series The typical pedon representative of these soils is from Franklin Co., IN (OSD).

Wirt Series The typical pedon representative of these soils is from Jefferson Co., IN (OSD).

Page 44, Classification of the Soils of Clark County, IN, add and revise the following:

Added:

Oldenburg Coarse-loamy, mixed, active, mesic Fluvaquentic Eutrudepts

Wirt Coarse-loamy, mixed, superactive, mesic Dystric Fluventic Eutrudepts

Revised:

Blocher Fine-silty, mixed, active, mesic Oxyaquic Hapludalfs.

Stendal Fine-silty, mixed, active, mesic Fluvaquentic Endoaquepts

Approval Signatures and Date

Date

First Amendment of the Classification and Correlation of the Soils of Clark County, Indiana

Travis Neely Soil Survey Area 11 Team Leader Indianapolis, Indiana Jane E. Hardisty State Conservationist Indianapolis, Indiana

Date